

Claim 3

1 A liquid crystal color display of Claim 1 wherein: said
2 adjusting means is for the data control means to simultaneously
3 output the corrected and uncorrected gray scale data signals.

Claim 4

1 A liquid crystal color display of Claim 1 wherein: said
2 correction performed by said data control means includes an
3 addition or subtraction of the voltage representing at least one
4 gray scale level for at least one color.

Claim 5

1 A method of gray scale data control for eliminating the
2 effect wavelength dependency of transmissivity of light in a
3 multicolor display comprising:

4 changing the gray scale data signals related to at least one
5 of the multicolors to create a corrected gray scale data signal
6 different from the inputted gray scale data signal, and
7 synchronizing the output of the gray scale data signals by
8 delaying the output for at least one other of the multicolors by
9 the time taken for correction of at least one color to
10 simultaneously output the gray scale data of all said
11 multicolors.

Claim 6

1 A gray scale control method of Claim 5 wherein said
2 correction includes an adding or subtracting voltage level
3 representations of at least one gray scale level of said at least
4 one color.

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